DOROTHY SHAMROCK COAL SALES

Indianapolis, Marion County, IN Revised June 30, 1999

Site Location and Description

This site is located at 2110 Dr. Martin Luther King, Jr. Street in Indianapolis. It is bordered by Langsdale Avenue and Hittle Machine Shop to the North, Stuarts Moving to the South, Dr. Martin Luther King, Jr. Street to the East, and Langsdale Recycling to the West. The property covers approximately three acres and is relatively flat with a few low lying areas that collect water during periods of heavy rainfall. There are several areas where coal is covering the ground. A large metal building is located on the north side of the site. A dilapidated office trailer is located near the entrance to the site on the eastern edge, and an area of fill is situated on the southeast corner of the property where a large concrete building was originally located. Approximately half of the site is covered by slabs of concrete. The remaining surface is either soil or coal fines.

Zip Code: 46202

Site Uses and Past Activities

The Dorothy Shamrock Coal site has operated as a coal yard since approximately 1898. Originally operated by A.B. Meyer & Company, the site was used as a coal and building supplies center which handled materials including cement, lime, and brick. The site has had several different operators and owners since 1898 until its closing in 1995.

Contaminants and Impacts

The sample results from the Dorothy Shamrock Coal site were compared to IDEM's Voluntary Remediation Program. These standards are human health based and are referred to as Tier II Cleanup Goals for the Nonresidential Scenario. All water samples that were taken showed that contamination was below the non-residential Tier II standards. Soil samples from the site revealed minor contamination by volatile organic compounds and more significant contamination by semi-volatile organic compounds. However, the only sample that was above the Tier II standards was taken from an oil stained area near the metal building. This sample contained benzo (a) pyrene.

Lead Agency

IDEM

Community Concerns

None specified.



Actions Taken

A Brownfields Environmental Assessment was completed by IDEM in June 1997.

Current Status

IDEM has two recommendations for the Dorothy Shamrock Coal Sales site before redevelopment begins. First, the oil stained soil near the large metal building should be removed and disposed of properly. Second, the remaining coal fines from previous operations should be collected and removed from the site.

Future Actions

Future land use should be restricted to non-residential, unless further study and possible remediation is performed.

Cost Estimates

IDEM Brownfield Environmental Assessments are paid for out of a grant from the US EPA at no cost to the recipient.

For More Information

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